** ALGERIA. 17600, Nov 19 at 1642, TDA via own Béchar site as used for extensive hours, really wailing now, S7/S9, presumed Arabic, and maybe nothing to do with Qur`an? (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98 RC USB, Sat Nov 19, I am not awake and booted until 1510 first check for LRA36, but nothing into Argentine SDR, where I see Gary Pence, KM5X in Dallas, Texas, and someone in London are already on it. I go back to sleep until next chex at 1559 and 1614, still nothing.

But RNASG had been on just before and crashed, as Gary tells me, ``LRA 36 prelog music just before 1500. Hi Glenn, after initial sign on, the usual abrupt cut off at 1507. They will probably be back, I guess.`` Anyhow, it would have been replay of what we already heard on Wednesday Nov 16. ``No, they never came back. After the pre music finished, then an OM gave the first LRA36 ID, then abruptly went off around 1510z, and that was all she wrote`` (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98 RC USB, Wed Nov 23, I am awake and booted by 1500 to usual Argentine KiwiSDR, joining overhearers in Essen, Florence, to find LRA36, S5/S7 in progress with song, repeating lyric ``Puedo``. 1502 sign/on, multilingual ID, staff list; 1503 themesong; 1507 recitation - always a short scripted piece; 1510 song; 1513 ID and live YLs with 32nd program of the season, references to fútbol and mundial - can`t escape these stupid ballgames. 1518 temp is 1 degree; it`s not dark at midnite; 1519 contact info; 1521 song about Mundial; but chopped off air at 1522*! I keep listening to noise just in case until 1555.

Believe it or not, I have never tried to hear their webcast, but after breakfast, via the WOR Hitlist, I bring it up at 1558: https://vmf.edge-apps.net/embed/live.php?streamname=sc_rad32-100131&autoplay=true and there they are, still going, so to them I guess it matters little whether the SW dumps off or not. Historical talk; 1614 mentions the 33rd program will be next Wednesday; 1615 a Ricky Martin song; 1620 staff-list, = sign/off, ``nos une`` ID and off/pause. 1621 switch to some other station/audio with rock music (Glenn Hauser, OK, WOR)

** BRAZIL. 9664.964, Nov 17 at 0638, Brazuguese, hymns, S4/S5 from RVM, almost on frequency! (Glenn Hauser, OK, WOR)

** CANADA. 346 MCW kHz, Nov 18 at 0744 UT, dash and YXL, 500-watt ND beacon at Sioux Lookout ON, a regular but not always. I was tuned to 345 USB (Glenn Hauser, OK, WOR)

** CANADA. 2749 USB, Nov 23 at 2321, marine weather in French, VP S3; also sounds same on 2598 USB, which is JBA so can`t make a match for

sure. Dxinfocentre.com shows both starting at 2317:
2749, VCN, Escoumins, FF/EE, 600 watts
2598, VBQ-22, Natashquan (Escoumins), FF/EE, 600 watts. I guess the () means is relays Escoumins. E is in PQ on the north shore of St-Laurent; So is N, much further east (Glenn Hauser, OK, WOR)

** CHINA [and non]. 11590, Nov 21 at 1614, Firedragon traditional instrumental music-only jamming, S7/S9 direct, about equal level to Chinese talk: RFA via TINIAN scheduled at 1600-1900. The CC could otherwise be additional CNR1 jamming (Glenn Hauser, OK, WOR)

** CUBA [and non]. 6000, Nov 17 at 0635, only RHC English on air, S9+20 undermodulated but sufficient. 6165 is also on but Spanish! S9/+10 with ACI from 6160- WBCQ. Another season of these being too neighborly. The Other Side:

``HEALTH --- Dental care is now almost non-existent in Cuba
Oral medicine and maxillofacial services are among those that have deteriorated the most, their absence placing significant hardship on the population. YOAN MIGUEL GONZÁLEZ PIEDRA | Holguín`` ...
https://diariodecuba.com/cuba/1668622195_43518.html
(Glenn Hauser, OK, WOR)

** CUBA. 6060, Nov 18 at 0723, RHC still on with dead air except for hum, S8/9+10, and also weaker S8/S9 6100 with same hum. Is English now supposed to repeat until 0800, or 0700? No other RHC frequencies on, and Rebelde 5025 remains absent always. Something`s always wrong at RHC, RadioCuba (Glenn Hauser, OK, WOR)

** CUBA [non]. 5010, UT Friday Nov 18, into Maryland SDR, WRMI again with secret R. República in Spanish, topic: derechos de trabajo, like for 3 hours before. Would not be surprised if a single hour about this be repeated over & over (Glenn Hauer, OK, WOR)

** CUBA. 5990, Nov 20 at 0002, open carrier; 0003 extremely distorted music starts, // clear 11760 RHC Spanish. 5990 is supposed to be relaying CRI in Spanish. 6000 RHC not yet on. At least they are not mixing both CRI and RHC on 5990 this time. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11880, Nov 20 at 2252, RHC English finally caught for first time this Beason, so apparently nominally 22-23 UT as per usual pattern shift. S9+10 but JBM, but can recognize `Ed Newman` voice in Mailbag at 2257; some hashy ACI from 11885 side. Usually no signal on 11880 (Glenn Hauser, OK, WOR)

** CUBA. I`m hunting for the alleged third of three Sunday broadcasts in Esperanto on RHC. Website sked says 2230-2300 on 17730 to Buenos

Aires, but that frequency is years out of date. B-22 current EiBi shows 2330-2400 on 15730, but that frequency is not on either at 2337. Supposedly at 2330-0100 only in French, Creole and Portuguese, with Esperanto pre-empting French on Sundays. No sign of Esp`o if any RHC on 19, 22, 25, 31 m at 2250 check Nov 20 (Glenn Hauser, OK, WOR)

** CUBA. 10080, Nov 20 at 2236, 2251 and still 2305, S9/+10 open carrier, presumed RHC 5040 transmitter ``testing``, mistuned to second harmonic, nothing on 5040, but previously heard with RHC modulation. 5040 supposedly starts at 2200 per EiBi (Glenn Hauser, OK, WOR)

** CUBA. 4765, Nov 21 at 0152, no signal from R. Progreso into Maryland SDR, just CODAR swirshing. 5025 & 5040 Cubans still absent too. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA [and non]. 10080, Nov 21 at 0723, S9+10 open carrier but scratchy, must be that RHC 5040 transmitter again radiating on 2X instead. Could be serious QRM to legal fundamental transmitters in aero band. EiBi shows on 10081, 24h HFDL from Shannon, San Francisco.

What is HFDL?? EiBi`s readme.txt explains only: ``HFDL Squitter (Aircraft comms station)``. Wikipedia: ``High Frequency Data Link (HFDL) is an ACARS communications medium used to exchange data such as Aeronautical Operational Control (AOC) messages, Controller Pilot Data Link Communications (CPDLC) messages and Automatic Dependent Surveillance (ADS) messages between aircraft end-systems and corresponding ground-based HFDL ground stations. Using the unique propagation characteristics of high-frequency radio waves, the ground stations provide data link communications to properly equipped aircraft operating anywhere in the world. As a result, pilots can always communicate with someone on the ground.``

But what does it sound like on an ordinary radio? And what is squitter? Explanation from:
https://skybrary.aero/articles/squitter

``The term "squitter" refers to a random broadcast of data occurring either intentionally or in response to noise.

Description: Mode-S transponders automatically send periodic burst transmissions called "squitters". These transmissions are self generated and are not in response to interrogations from a secondary surveillance radar (SSR) system. The information sent in these burst transmission serves several purposes including:

Airborne Collision Avoidance System (ACAS) - Squitter information includes aircraft location and vertical speed. This information is

used by ACAS systems on other aircraft to identify potential conflicts.
Automatic Dependent Surveillance Broadcast (ADS-B) - An extended squitter is a message or series of messages which broadcast an aircraft's identification, GPS position, projected aircraft trajectory and navigation system status to allow controllers to accurately track the aircraft`` (Glenn Hauser, OK, WOR)

** CUBA. 11760, Nov 21 at 2052, RHC in English, S9+10/20 direct, while this frequency is supposed to be in a break unlike // 15140, weaker S9/+10 and undermodulated. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 5990, Nov 22 at 0046, CRI Spanish relay going OK for a change; M&W conversation sounds similar on S9/+10, 6000, which is JBM, but no //, so that must really be the `Mesa Redonda` TV soundtrack on RHC. Should easily confirm that by // 11950 --- but that`s S9+10/20 of dead air! Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA [non?]. 6100 & 6060, Nov 22 at 0741, JBA carriers. Hard to believe RHC unless on exciters only, but nothing else now in EiBi. Also something on 6000 S9/+10 but JBM could be RHC altho CNR1 and Echo of Hope should be on there by now. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13607, 13673.6, 13806, 13873, 13940 all approx., Nov 22 at 2228, RHC spurblobs about 66 kHz intervals, out of 13740 AM, S9/+25, and only there can I make out JB modulation of Spy Numbers in Spanish! While unrelated 13680 is on really in RHC Spanish. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 13809, Nov 23 at 2319, very weak scratching is all that RHC 13740 AM can muster as a spurblob, 69 kHz above, and even less of a trace circa 13670. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** EGYPT. 9440, Nov 20 at 2240, S9+10 open carrier direct, except for some whine, R. Cairo nominally 2115-2245 English to N America. Something`s always egregious in Egypt. Sometimes not turned on at all, sometimes with extremely distorted undermodulation (Glenn Hauser, OK, WOR)

** EGYPT. 9440, Nov 21 at 2150, R. Cairo direct, S1/S4 humwhine but trace of undermodulated English talk. Something`s always egregious in Egypt (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846, Nov 17 t 0642, JBA carrier from R. Kiribati; also several TA carriers, see UNIDENTIFIED (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846 kHz, Nov 19 at 0752 tune-in to JBA carrier from R. Kiribati, just before it cuts off the air at 0752.4* - what luck! Nothing else audible on 9/kHz splits in quick scan, not even 1017 or 1098 Pacificans. The previous night, Nov 18, Gary Pence told me:

``Hi Glenn, about 0415z had a JBA on 846 but now at 0835z they are gone; but there is one on 1440 kHz on AI6VN/KH6 in Maui and there is way too much local QRM to receive. It`s on NH6XO site [Oahu]. Maybe this is Tarawa. 73,s Gary`` Closest HI is on 1420 in Honolu2 (Glenn Hauser, OK, WOR)

** KIRITIMATI. 846 kHz, Nov 23 at 0709, JBA carrier from R. Kiribati, noticeably stronger than its TA companions 837, 855 et al., from Spain. I file this under the indiviidual island name, but IRCA has accepted my contention that it should be separate from Tarawa, two timezones away; from IRCA DX Monitor Nov 26, published Nov 21:

``IRCA Countries List 2022
Kiribati (formerly Gilbert Islands) [OC] – includes Tarawa
Kiribati, Eastern (aka Line Islands) [OC] – far enough from Tarawa to count as a separate country, Kiritimati-846 activated in early 2018`` (Glenn Hauser, OK, WOR)

** MADAGASCAR. 17730, Nov 17 at 1612, JBM talk at S6/S8, listed as AWR in MARathi, spoken by 72 megaIndians in Maharashtra but must be straining to hear this if at all. Is no one paying attention at Talata? 250 kW at 45 degrees (Glenn Hauser, OK, WOR)

** MADAGASCAR. 9765, Nov 18 at 2154, seeking any music, a rarity on SW after giving up on VOA q.v. 11720 caught in a loop, I find some gospel harmonies here from MWV with a choppy signal; 2156 Palavra Alegre ID in hyper-Brazuguese; 2159 dead air; 2200 more of same starting with singing, 2203 stuff about Jesus [zhe-ZOO-ish]. At 2157 had given address in Belo Horizonte, Minas Gerais, but the website https://palavraalegre.com.br/ omits any city, just the box and postal code! I guess that`s enough, but why? Yes, now has a double-hour to Brasil. Next stop for music, WBCQ, q.v. (Glenn Hauser, OK, WOR)

** MEXICO [and non]. 740-, Nov 18 at 0755 UT, rumbling het on the low side against KRMG/CFZM/whatever, presumed longtime offfrequencier XEQN, Torreón, Coahuila. The major stations produce a SAH of 56/minute = almost 1 Hz. What does MWoffsets show? Lax any entry for XEQN! I should try to refine it at a better opportunity; used to be worst around sunrise, powering up from 1 to 10 kW. Does show CFZM 0.1 Hz low and KRMG 1.0 Hz high (Glenn Hauser, OK, WOR)

** NEW ZEALAND. 13755, Nov 19 at 0732, RNZ Pacific achieves S9/+10

during Saturday Night music, and is the OSOB = only signal on band; we are at the mercy of MUF at the moment (Glenn Hauser, OK, WOR)

** NIGERIA. 7255-, Nov 17 at 0629, still no VON (Glenn Hauser, OK, WOR)

** NIGERIA. 7255-, Nov 18 at 0725, S7/S8 open carrier, presumably VON with usual offset-minus; a bit late now but maybe on for a sesquihour since 0555 or so tonight? (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6969 USB, Nov 18 at 2229, my fourth stop for music after WBCQ finds one pirate active now with rockish music, S5/S7; 2231.5 maybe an ID under the dense music? 2236 clearer announcement, ``You are listening to --- clock? Radio --- Radio 69 --- on the dial``; more logs here first as unID, https://www.hfunderground.com/board/index.php/topic,105509.0.html then ``Infected Mushroom Head Radio International`` (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6925 USB, Nov 22 at 2225, dense music S5/S9, still 2233; 2234 melodic bells, announcemente mixed? 2241 ``You are tuned to ?????``, 2242 ``You are tuned to ????? radio service``, more nice music. These say Black Swan Radio International: https://www.hfunderground.com/board/index.php/topic,105757.0.html (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6930 USB, Nov 23 at 2313 at first sounds like SSTV, then like turkey-gobbling, mixture of music, talk and gobbling. 2323 more of same, S9; 2346 recheck now with a strange drama with a witchy voice hard to understand, SFX, mysterious music, past 2400, leftover from H`we`en? Others report these as two different `stations`: Techno Turkey Radio: https://www.hfunderground.com/board/index.php/topic,105790.0.html

and unID, someone else independently using term ``witchy voice``: https://www.hfunderground.com/board/index.php/topic,105792.0.html (Glenn Hauser, OK, WOR)

** OKLAHOMA [and non]. 8960, Nov 20 at 0735, JBA talk on R75, only with Preamps at full level 2: i.e. receiver overload of 7570 WRMI TOMBS plus local 1390 KCRC Enid. Not that anyone else could hear this, but pointing out as an example of SW afar mixing with MW anear to make a mystery (Glenn Hauser, OK, WOR)

** ROMANIA. 7345, Nov 17 at 0632, RRI English news, S9+20, competing with BBC 7285; this is 300 kW, 307 degrees from Tsiganeshti for W Europe but here we are directly beyond (Glenn Hauser, OK, WOR)

** SOLOMON ISLANDS. 5020, Nov 20 at 0730, JBA carrier of SIBC is only broadcast trace just above 5 MHz, Cubans still gone and no Vanuatu 5040 nor Aussies audible on 5035, 5045 or 5055 (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Sat Nov 19 at 1648, REE can muster no more than a JBA carrier direct to deep N America on early weekend schedule. Should be still on 17855 for starters. But they waste countless hours play-by-playing stupid ballgames (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Monday Nov 21 at 2300, token English from REE is VG S9+10/25 into Maryland SDR. After the news, at 2305, due to an exhibition, `Spain thru the eyes of Arabs`, interview with ambassador from Arab League about Spain being more highly regarded in the Arab world than European colonial powers. What?! Spain was too, don`t forget Morocco/Western Sahara, Guinea Ecuatorial -- but true, not further into Arab world. However, plenty of areas and countries were colonized, notably in the Américas, Pacífico. See: https://www.worldatlas.com/geography/the-former-spanish-colonies.html Of course, Arabs colonized Spain long before vice versa.

No competition from Turkey for the 2300 audience -- me and who else? which fails to appear at all, q.v. Related topic follows at 2317, a flamenco festival at Sadler`s Wells: https://www.sadlerswells.com/flamenco-festival-2022/ (Glenn Hauser, OK, WOR)

** SUDAN SOUTH. Plans for a new gospel-huxter SW station: see USA: WBCQ: AAAWWW

** TIBET [and non]. 4820, 4905, 4920, Nov 20 at 0007 JBA carriers, matching as all from PBS Xizang, Lhasa, occupied by the ChiCom. Same deal as the four 4 MHz frequencies correlating with Xinjiang, Urumqi, standard denunciation, which are also again audible, graylinish. Additionally one on 4800 which would be the Golmud 916 site, i.e. almost-Tibet. Another one on 5025 leads instead to R. Quillabamba, Perú, while Cubans remain absent from 5025 and 5040 (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960, Nov 19 at 2305, VOT English is very strong into UTwente, but suppressed by open carrier making fast SAH, yet CCCCCCI modulation not heard until about 2309 from PBS Xinjiang, Urumqi, EAST TURKISTAN, land of imperialist ChiCom genocide against Uighurs and other Moslems. Too annoying at UTwente, likewise sometime after 0000 Nov 20 recheck when it`s now bothering The Mighty KBC`s weekly bihour via Nauen, GERMANY. Not compared this week but fortunately little if any of the CCCCCCI reaches North America, east or deep (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960, Nov 18 at 2258-2259*, BBCWS English alone via OMAN. No VOT IS, but cuts on circa *2300 also with heavy SAH from another open carrier, making VOT seem undermodulated which it also may be. Usual sign on and news, heavy on Erdogan doings, but at 2303 CCCCCCI starts = Chinese Communist Chinese language co-channel interference. This time it`s strong enough to make listening to TRT too distracting. 2330 I switch to Maryland remote after token English from Spain is over, and thus VOT Turkish music is now QRM-free, 2332 `Feeling Supreme` on alleged benefits of St. John`s Wort. Later a `DYKT` segment I don`t try to understand. 2353 quick s/off, ``you`ve been listening to the 1230-1330 UTC broadcast on 12035 kHz`` -- NO, We have not! Something`s always awry at Ankara. IS then plays, past 2355 when GERMAN IDs start to be inserted --- but only once, whew, before cutoff. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY [non]. 5960, Nov 21 at 2259*, BBC quits Oman, but by 2300 no show from Voice of Turkey - nothing into UTwente. I squelch it in case it appear while listening to SPAIN, q.v. Aha, signal on late at *2311, but it`s still not VOT, rather Chinese from Urumqi, EAST TURKISTAN, land of imperialist ChiCom genocide against Uyghurs and other Moslems. Still no TRT at 2330 after Spainglish finishes. Something`s always erroneous at Emirler (Glenn Hauser, OK, WOR)

** TURKEY [and non]. 5960, Nov 22 at *2300, 5+1 timesignal, but no pre-IS, perhaps in deference to BBC Oman until 2259*. VOT sign-on with English schedule, news. But the EAST TURKISTAN carrier has also come on making a SAH and suppressing VOT modulation, as heard at UTwente. 2305 CCCCCCI modulation starts but well under VOT. After news, Review of the Tuerkiyish Press; 2315 multi-lingual ID reel; 2317 Weekly Commentary by the heavy-accent YL so I have no idea what it`s about (Glenn Hauser, OK, WOR)

** U K [non]. 7285+, Nov 17 at 0630, BBC news headlines in English, sufficient S9+10 as long as hams avoid it; off-frequency, of course via USAGM SAO TOME, 100 kW at 335 degrees favorable for us at 0600-0700. Previous hour 05-06 also BBC via Ascension; 04-05 is Turkey in English; 03-04 BBC via Oman (Glenn Hauser, OK, WOR)

** U K [and non]. 21630, Nov 19 at 1640, S3/S5 BBCWS via ASCENSION // Woofferton 17830, covering some stupid ballgame. If you were expecting world news to be primary on BBC, forget it for a month, as extensive coverage of some tournament is planned. Mike Cooper has obtained a long schedule of pre-emptions, adjustments to regular programming for the duration (Glenn Hauser, OK, WOR)

** U K [non]. 11825, Nov 20 at *2256 open carrier, S9+10 with some

humwhine; 2258.5 one kHz tone; 2300 2+1 timesignal, so missed first few pips from Greenwich? BBC ID and promo this hour to be `BBC Trending` after 2301 news by Sue Montgomery. This one hour is relay via USAGM Tinang, PHILIPPINES (Glenn Hauser, OK, WOR)

** U K [non]. 12065, Nov 21 at 1617, S9/+20 of BBC English report from Qatar, not play-by-play if a SBG be ongoing right now. Singapore relay scheduled 1300-1900, also via Oman at 12-13. One of best extracontinental signals on band.

12095, Nov 21 at 1618, equally good signal, S9+10/20 in Korean and musical ditty, which is also BBC via SINGAPORE at 1530-1830 (Glenn Hauser, OK, WOR)

** U S A. Re my 325 kHz unID NDB, Q: Harold Frodge replies: ``Paul Dobosz sez maybe MA from Midland TX.`` Harold, Tnx, I bet that`s it. Often heard here when awake. Maybe M+A were run together or I was too sleepy to notice a pause. On 326 (Glenn Hauser, OK, WOR) See below

** U S A. 420 MCW kHz, Nov 18 at 0742 UT, PK, 25-watt ND beacon at Olathe/Herbb KS, just barely enough to the edge of the persistent high local neighborhood noise level peaking at 390 but obscuring everything between 360 and 420, including another Kansan, 395 CA.

347 MCW kHz, Nov 18 at 0743 UT, AFK, 25-watt NDB at Nebraska City NE (Glenn Hauser, OK, WOR)

** U S A. 11720, Fri Nov 18 at 2149, VOA Grimesland VG S9+30 off the back toward Africa; during B-seasons, dentro-Americans luck out with an hour of mostly music on VOA from our domestic site rather than 15580 Botswana - should include `Music Time in Africa` on Fridays, but instead, it`s a 39-second loop repeating over and over theme music of orchestral variations on ``Yankee Doodle, V-O-A``. Still going 5 minutes later, and I bet for the rest of the hour after and before: more messupping at VOA. Is no one paying attention at Grimesland, or Washington? In the past the MTIA hostess seemed unaware of this transmission. I was searching for some music -- any music -- on SW to accompany my nap and override thru earphones a TV set nearby. Continued at MADAGASCAR (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2164 monitoring: 9395 kHz, usual QRN, long distance QSB fading, 0130, 0145 (45343), 0158, November 17 UTC 2022 [Thu] (Lemke, Richard -AB)``

Confirmed here November 17 at 0130 on WRMI 9395, S9/+10 into Maryland SDR; also on 5010, S9+10 into Georgia SDR but vs HNL. S7/S9 direct.

** U S A [and non]. WORLD OF RADIO 2165 contents: Antarctica,

Bangladesh and non, Canada, China, Cuba [WTFK? 10080] and non, East Turkistan, (Germany), (Indonesia), International Vacuum, Japan, Kaliningrad, Korea South, Maldives non [WTFK? 11620], México, New Zealand, North America, (Philippines), Russia, (São Tomé), Spain, Sweden non, UK and non, USA; unidentified 6300; leap second and standard time; propagation outlook; (countries mentioned out of order along with others)

WORLD OF RADIO 2165 available from 0109 UT November 18:

(mp3 stream) https://www.w4uvh.net/wor2165.m3u
(mp3 download) https://www.w4uvh.net/wor2165.mp3

Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

The shortwave+ broadcasts should be:

0330 UT Friday WRMI 7780 to SW
1530 UT Friday WRMI 9955 to SSE [jammed? by Cuba]
2130 UT Friday IRRS 1323 & 918? & 207?-Italy
0130 UT Saturday WRMI 5850 to NW, 15770 or 7730 to NE
0500 UT Saturday WBCQ Radio Angela 5130v to WSW
2030vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7780 to SW
0400vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0530]
2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0130 UT Monday WRMI 5950 to NNW
0400vUT Monday WBCQ Area 51 6160v to WSW
0130 UT Tuesday WRMI 9395 to NNW
2330 UT Tuesday WRMI 9955 to SSE [jammed by Cuba]
0030 UT Wednesday WRMI 9395 to NNW
1030 UT Wednesday WRMI 5850 to NW
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S

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** U S A [and non]. WORLD OF RADIO 2165 monitoring: Confirmed first

SWBC UT Friday November 18 at 0330 on WRMI 7780, JBA carrier direct; VP into TX, LA SDRs closer to alleged SW azimuth, much better into Maryland SDR way off the beam.

Also confirmed Friday November 18 at 1530 on WRMI 9955, S8/9+10 direct, no jamming audible.

Also confirmed Friday November 18 at 2130 on NEXUS-IBA IRRS SW via AM Italia, Villa Estense, 1323 kHz, S9+5/18 into nearby Noale SDR with hardly any QRM, following a country music show. Next:

0130 UT Saturday WRMI 5850 to NW, 15770 or 7730 to NE
0500 UT Saturday WBCQ Radio Angela 5130v to WSW
2030vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7780 to SW
0400vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0530]
2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0130 UT Monday WRMI 5950 to NNW
0400vUT Monday WBCQ Area 51 6160v to WSW
0130 UT Tuesday WRMI 9395 to NNW
2330 UT Tuesday WRMI 9955 to SSE [jammed by Cuba]
0030 UT Wednesday WRMI 9395 to NNW
1030 UT Wednesday WRMI 5850 to NW
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2165 monitoring: confirmed UT Saturday November 19 at 0152 the 0130 on WRMI 5850, VG direct, S9/+20 into KFS omni remote. But not even a JBA carrier from 15770 direct, nor into MD, MO or CA remotes, so off or unpropagable. Nor 7730 which it replaced, only channel still missing since hurricane Ian. {this transmission is always marred at the end by Bishop Bob Biermann, who overrides my last ~5 seconds of closing with a WRMI ID, even tho WOR is always strictly exactly 29:00 minutes including 3 seconds pause at the end. On other emissions this is sufficient to avoid autoverlap}

Also confirmed UT Saturday November 19 at 0500 on WBCQ Radio Angela, 5130 minus 13 Hz = 5129.987, at first via Maryland remote unusually JBA, S1/S2. At 0506, better S4/S7 into New Hampshire remote which one would have suspected too close to Monticello; where the precise measurement was made. Both with intermittent QRM from 2-way in Spanish on 5132 USB, not LSB.

Also confirmed Saturday November 19 at 1700 on WRN N America stream. Next:

2030vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7780 to SW
0400vUT Sunday WA0RCR 1860-AM [nominal 0415; as late as 0530]
2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0130 UT Monday WRMI 5950 to NNW
0400vUT Monday WBCQ Area 51 6160v to WSW
0130 UT Tuesday WRMI 9395 to NNW
2330 UT Tuesday WRMI 9955 to SSE [jammed by Cuba]
0030 UT Wednesday WRMI 9395 to NNW
1030 UT Wednesday WRMI 5850 to NW
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S

Too late for this week, but Wolfgang Bueschel reports hearing WOR at a new time on WRMI: Friday Nov 18 at 0830 on 5010; however the skedgrid dated Nov 18 shows 5850 & 7780 instead at 0830 Friday, unchecked yet (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2165 monitoring: confirmed Saturday November 19 starting at 2044 UT on WA0RCR, 1860 AM, Wentzville MO, S9+20 by groundwave into nearby Warrenton SDR; immediately following `Amateur Radio Newsline`. First I checked direct at 2024, and found a JBA carrier amid the S9+10 local high noise level. It`s wintry residual daytime skywave tnx the lowering solar angle, might have been audible 675 km/420 miles away without the LHNL.

Also confirmed Sat Nov 19 at 2030 on WRN North America webcast. NOT confirmed on WRMI 15770 at same time, no matter what their self-contradictory skedgrid may show; rather gospel huxter for months, ex-1930 in DST/A22 season.

Also confirmed UT Sunday November 20 at 0030 on WRMI 7780, S6/S7 into Maryland SDR.

Also confirmed UT Sunday November 20 from 0429.5 on WA0RCR, 1860 AM, MO, S9+22 into nearby SDR. Next:

2100 UT Sunday IRRS 1323 & 918? & 207?-Italy
0030 UT Monday WRMI 7780 to SW
0130 UT Monday WRMI 5950 to NNW
0400vUT Monday WBCQ Area 51 6160v to WSW
0130 UT Tuesday WRMI 9395 to NNW
2330 UT Tuesday WRMI 9955 to SSE [jammed by Cuba]
0030 UT Wednesday WRMI 9395 to NNW
1030 UT Wednesday WRMI 5850 to NW

2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A [non]. WORLD OF RADIO 2165 monitoring: confirmed Sunday November 20 at 2100 on NEXUS/IBA IRRS SW via AM Italia, 1323 kHz, S9+10/20 into nearby Noale SDR, only lite CCI from presumed Smooth Radio, England.

Also confirmed UT Monday November 21 at 0030 on WRMI 7780, but has heavy noise suspected of being internal defect? Maybe not, as it`s worse into Maryland remote than Missouri, S9+5. Waterfall shows blotchy noise from 7760 to 7800, unlike Cuban jamming. It seems to pause before 0100, resume for gospel huxter. Strange.

Also confirmed UT Monday November 21 at 0130 on WRMI 5950, VG S9+15/28 into Missouri SDR. Next:

0400vUT Monday WBCQ Area 51 6160v to WSW
0130 UT Tuesday WRMI 9395 to NNW
2330 UT Tuesday WRMI 9955 to SSE [jammed by Cuba]
0030 UT Wednesday WRMI 9395 to NNW
1030 UT Wednesday WRMI 5850 to NW
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A. From our WOR podcast manager Keith Weston on Nov 20: ``Site Down For a bit... Glenn, I’m having to move my web server and as a result the podcast feed will not update for a few days, perhaps a week or two if things go badly. I hope to have things back up and running soon. Keith``

OK. That should not affect the RMRC podcast,
http://www.worldofradio.com/audiomid.html
or you can always pull the latest WOR direct from my website (Glenn)

** U S A [and non]. WORLD OF RADIO 2165 monitoring: not from 0400 UT Monday November 21 on WBCQ Area 51, 6160 minus 62 Hz = 6159.938 into Maryland SDR, S5/S8. Instead W.D.C.D. program ID, 0403 someone`s audition tape as a DJ, real? Continues with strange stuff until 0429 WOR suddenly starts, instead of HRI. After WOR at 0458, opening of recreated `Amos & Andy`, but cut to TOMBS 0500 on SW, while A&A continues on A51 webcast. I guess a runover anomaly, WOR still supposed to be at 0400? Next:

0130 UT Tuesday WRMI 9395 to NNW
2330 UT Tuesday WRMI 9955 to SSE [jammed by Cuba]
0030 UT Wednesday WRMI 9395 to NNW
1030 UT Wednesday WRMI 5850 to NW
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S

About WOR podcasts, from Keith Weston Nov 21: ``Glenn, I *think* everything is back to normal, but won't know until a new episode is posted by you this or next week. Keith`` (Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2165 monitoring: confirmed UT Tuesday November 22 at 0130 on WRMI 9395, S9+10/20 after first few words of Tecsun commercial.

Also confirmed Tuesday November 22 at 2330 on WRMI 9955, VG S9+25 into Missouri, maybe a trace of underjamming audible there. By 2345, jamming definitely there during slight WRMI fades. Next:

0030 UT Wednesday WRMI 9395 to NNW
1030 UT Wednesday WRMI 5850 to NW
2200 UT Wednesday WBCQ 7490v to WSW
0130 UT Thursday WRMI 9395 to NNW
0130 UT Thursday WRMI 5010 to S
(Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2165 monitoring: ``From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard's listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees. WRMI:
5850, 0130, 0144, 0159 (45433), s 9 signal, 0159, November 19 [Sat]
9395, usual QRN, 0130, 0156 (45343), 0156, November 22 [Tue]
9955, 2330, 2345, 2359 (45433), 2359, November 22 [Tue]
9395, 0030, 0042 (S9 signal), 0059, November 23 [Wed]
5850, 1030 (45433), November 23 [Wed] (Lemke, Richard -AB)``

Confirmed UT Wednesday November 23 at 0030 on WRMI 9395, S9+37 into Missouri SDR.

Also confirmed Wednesday November 23 from 2200:18 on WBCQ 7490 minus 56 Hz = 7489.944, S9+10/20 into Maryland SDR. Next:

0130 UT Thursday WRMI 9395 to NNW {confirmed}
0130 UT Thursday WRMI 5010 to S {confirmed}

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** U S A. 9395, Nov 20 at 0743, WRMI with a wacky drama, S9+20, eventually mentions SMTV. First time I`ve ever heard anything the least bit ``entertaining`` from SMTV (Glenn Hauser, OK, WOR)

** U S A. 5010, Nov 22 at 0349, WRMI in Spanish, immediately hear ``derechos de trabajo``, so secret R. República hour being repeated over and over on subject of workers` rights - lacking in Cuba, of course, previously heard occupying three hours straight at 0300-0600, filed under CUBA [non]; checked via Maryland remote, sufficient (Glenn Hauser, OK, WOR)

** U S A. 7780, Nov 22 at 0745, WRMI with TOMBS S9+10! Much stronger than usual from this antenna off the side from 222 degrees, since Hurricane Ian; but // 7570 is even stsronger, S9+30/40 so maybe a pipeline has developed instead of antenna change? (Glenn Hauser, OK, WOR)

** U S A. 5130 minus only 7 Hz = 5129.993, UT Friday Nov 18 at 0400, good into Maryland SDR, WBCQ Radio Angela with première of a new monthly hour, `Hobby Broadcasting Radio`, admittedly really about pirates, with Andy Yoder, longtime pirate enthusiast. Says this will be monthly on third Thursday at 11 pm ET/0400-0500 UT, so next one will be Dec 15/16. News about this from UB came at very short notice, but I do mention it on WOR 2165, only the first SW airing of which happened to precede it immediately at 0330. After musing about how he is going to do the show, most of this is phone conversation with another pirate enthusiast, Brian Penney, columnist for NASWA Journal, with lots of clips of recent Hallowe`en and archived piratecasts (Glenn Hauser, OK, WOR)

** U S A [and non]. 9330+, Fri Nov 18 at 0731, WBCQ WLCR slightly off+plus conveniently, coincidentally? in Spanish, at about equal level to CUBAn Spy Numbers, including uteblaaps, making LAH = low audible heterodyne. A longtime collision between these stubborn stations, neither worth listening to, but some recipient spies maybe get misled, overtaken, converted? (Glenn Hauser, OK, WOR)

** U S A. 7490-, Fri Nov 18 at 2205, my third stop for some music after Madagascar, q.v., is WBCQ during `Behaviour Night` of ancient recordings. I don`t often hear this as timing is inconvenient. Now reception direct is not so good, fading and noise on top of the original lo-fi music; but it improves gradually to 2229 when I check

for pirates, see NORTH AMERICA (Glenn Hauser, OK, WOR)

** U S A. 7490-, UT Sat Nov 19 from 0100, WBCQ direct for `AAAWWW`, but instead of theme, starts with intros to two OTR shows: Lux Radio Theatre, and Father Knows Best! 0102 finally `William Tell Overture` theme and AAAWWW. AW later admits he screwed up. Usual opening fawning over how beautiful he thinx his wife is. The are in Deland of Fla where it`s wintry at 60 degrees.

Shortly 0106 phone call from William Levi who is from SOUTH SUDAN, discussing his plans for a new SW missionary station. He has visited Monticello. US HQ are in western Massachusetts. They had an FM station 2003-2008 in the war zone; not clear if still on now, but want to go on SW for better coverage, from family property, with a 300` tower for a non-direxional monopole antenna, 2000 km range, 10 kW transmitter powered by 40 solar panels, as there is no grid power; or maybe wind turbines. Frequency to be 11950 kHz, ``Nehemiah Trumpet Call shortwave station``. A Christian firm in S Korea is providing transmitter and antenna. It`s a non-profit, wants donations to: Operation Nehemiah Missions, at a PO Box in Lanesborough MA 01237 - glad I looked that up for correct spellinge; in the NW corner of MA. See www.operations.nehemiah.org You`d never know it from the interview, but they are Messianic Jews, preferred deity monicker Yeshua. Levi was higher-educated in the USA but speaks with a presumably Sudanese accent.

This took until 0119.5. By 0121 it`s into politix, claiming that Pres. Biden is a ``senile puppet damaging the country``, blind to the terrible damage to democracy caused by their despicable hero T****. They are glad that Pelosi and the ``demonicrats`` lose control of House. Later admitting that even Republicans are not perfect.

Says work on the WBCQ-6 SuperStition antenna is now completely finished, and by mid-winter expect to be up to maximum ERP. I guess that would be February; if it`s finished, why wait? 0134 datestamp as 18 November YOOLF 2022, trimulcasting on 7490, 6160, 5130. By 0140, 7490- is fading down, so 6160- and 5130- are slightly better direct. Hey, WORLD OF RADIO is already running on WRMI bigsig 5850! (Glenn Hauser, OK, WOR)

** U S A. 9329.841, Nov 20 at 0737, WBCQ WLCR, S9+10 in Spanish, no mix with Cuban Spy Numbers on Sunday; further off-frequency than usual. Why don`t hi-tech hi-power SW transmitters come with a fine-tuning control? (Glenn Hauser, OK, WOR)

** U S A. 7490-, Nov 20 at 2302, WBCQ S9+10/20 with `Uncle Bill`s Melting Pot`, good music from Moldóva which he mispronounces Móldova per an internet lookup (Glenn Hauser, OK, WOR)

** U S A. Another update early UT Nov 19 from George McClintock, president of WTWW, on the phone. He has inspected the facility further and concluded that the transmitters are in such bad shape that they cannot be put back on air at anywhere near full power without a lot of replacement parts which are harder and harder to find. So now permanently off the air, and officially for sale, price to be determined (Glenn Hauser, OK, WOR)

** U S A. WTWW: More info from the POV of George McClintock, president of Leap of Faith, early UT November 20: A third party is now claiming to own LOF, Inc. This can only be a piece of paper, as LOF is now only a shell corporation according to the TN Secretary of State. George says his name is on the deed of the land. The transmitters are owned by another corporation which has his name on it. The FCC license cannot be transferred without his signature. Like I remarked earlier, a power struggle. He says, only for the name of the corporation with the State of Tennessee (Glenn Hauser, OK, WOR)

** U S A. WTWW: another update from George McClintock on Nov 21: Leap of Faith registration with state of TN had expired, but he has now renewed it. No longer seems to be a fraudulent attempt at that by third party, but George`s renewal due notice in the mail may have been intercepted. It has also been claimed that all the modulation cards are on the site, but not so.

I have no more interest in listening to Ted`s hard-sell commercials, rock and ham shows on WRMI than on WTWW, but FWIW, this from William Pietschman, Nov 20:
``Ted Randall is back --- WRMI Legends (Ted Randall & Co.) is on:
5:00-6:00 pm Eastern Time daily on 9395 kHz
6:00-7:00 pm ET daily on 5950 kHz
6:00-11:00 pm ET daily on 9455 kHz
9:00-10:00 pm ET Saturday on 5850 kHz
(From Jeff White) 73 DE W8LV BILL -Best Regards from radio station W8LV located in Pickaway County, Ohio USA. Station Info: www.hamqth.com/w8lv `` Does this mesh with current WRMI skedgrid? (Glenn Hauser, OK, WOR)

** U S A. 12160, Sat Nov 19 at 1800, WWCR-2 with `Talking [sic] Machine Show`, songs familiar from ancient recordings, seems a rerun. VG direct, but dumps off air circa 1818, cuts back on at 1823 after I have brought up the stream instead (Glenn Hauser, OK, WOR)

** U S A. 630, Nov 18 at 0750 UT, classical piano music catches my ear - but then it`s only an hymn, what a letdown. Likely KYFI St Louis, tho there is another REL in San Antonio (Glenn Hauser, OK, WOR)

** U S A. 640, Nov 18 at 0752 UT, BIN and Black Information Network often mentioned in news items about Michigan, Georgia, rather than the usual dominators here, KFI and KWPN OK. Also binnews.com promos. Mostly in ``standard`` English, not obvious ``Black`` accents. NRC AM Log and https://www.binnews.com/stations/ agree their two 640s are for Atlanta and Chicago. BIN site dispenses with callsigns and cities of license. On the E/W longwire, so I should have DFed to tell which, or stayed for ToH legal ID, but by then I`m occupied with 1130, q.v. WBIN Atlanta is U4 50000/1000 watts; WMFN Pentone IL is U4 4400/1600 watts. No echo so likely only one of them. WMFN has a sufficient lobe thisaway,
https://radio-locator.com/cgi-bin/pat?call=WMFN&service=AM&h=N
but major lobe is N toward Milwaukee and Lake Michigan. WBIN is almost ND circular, slightly squished N/S oval:
https://radio-locator.com/cgi-bin/pat?call=WBIN&service=AM&h=N
HQ appears to be Southfield/Detroit MI, but r-l has an address in Benton TN for WBIN, Ada MI for WMFN. BIN website displays no HQ physical, postal address or location (Glenn Hauser, OK, WOR)

** U S A. Re my 640 kHz BIN log, Greg Hardison explains the strange addresses: ``"...Benton TN for WBIN, Ada MI for WMFN..." WBIN was the call sign for a former Benton, TN facility on 1540, which remanded its license back to the FCC a few years ago; Radio-Locator.com has yet to catch up to this. The modern WBIN/640 is the former WGST, which I'd bet is still control-roomed from iHeart's Atlanta digs, somewhere on Peachtree near Piedmont Hospital. Ada, I believe, is the original home of WMFN?/640, which was moved to the flats between Chicago and Kankakee, determined to be a better location for serving Chicagoland whilst a "full" 30 kHz away from WSCR/670. And there again, R-L drags past glories into the present.`` (Glenn Hauser, OK, WOR)

** U S A. 1130, Nov 18 at 0759, rock music dominant I always assume be cheating KLEY Wellington KS, supposed to run ONE WATT at night, so we can`t call it a daytimer, likely really full power 250 watts. Hardly anything from 50 kW KWKH which beams west from Shreveport. I keep listening for a definite ID as music runs thru hourtop, till finally at 0803 UT a quick canned multi-station ID with no frequencies, including some FM translators, and KLEY Wellington, KKLE Winfield, both Kansas and sibling stations but supposedly totally separate programming from same studio. Both are in groundwave range, but I have not heard KKLE 1550 in a long time, day or night; and not now either, some other music on not // 1550 (Glenn Hauser, OK, WOR)

** VANUATU. 5040, Nov 17 at 0628, JBA carrier presumed R. Vanuatu, yet stronger than 5020, presumed Solomons; again with no Cubans in the way; and also nothing on RV`s alternate before 0700, 7260 (Glenn Hauser, OK, WOR)

** VANUATU. 7890 & 11835, Nov 18 at 0721, no signals from the RV harmonix (Glenn Hauser, OK, WOR)

** VANUATU. 11835, Nov 19 at 0730, JBA carrier from R Vanuatu X 3 but not on X 2 = 7890 (Glenn Hauser, OK, WOR)

** VANUATU. 7890, Nov 20 at 0731, JBA carrier from RV, 2 X 3945, but not making it on 3 X = 11835 (Glenn Hauser, OK, WOR)

** VANUATU. 7890, Nov 22 at 0743, JBA carrier, no doubt 2 x 3945 RV, but nothing on 3 x = 11835 (Glenn Hauser, OK, WOR)

** VANUATU. 7890 & 11835, Nov 23 at 0725, JJBBA carriers from RV harmonix (Glenn Hauser, OK, WOR)

** VATICAN. 13830 // 15565, Nov 20 at 1538, S9+10 both the strongest extracontinental signals on their bands, talk in listed Somali from VR. Another example of VG opposite coverage from SMG site. Is their antenna hooked up backwards? (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 325 MCW kHz, Nov 20 at 0805 UT, single-letter beacon Q, as I am falling asleep. Don`t hear any other letter nor dash but got to be defective for a 2- or 3-letter call. RNA Signals shows these here or near with a Q in them:
325, YJQ, Bella Bella BC - Campbell Island - I never hear BeaCons;
326, YQK, Kenora ON, 200 watts
326, VQ, Norman Wells NT; I never hear NT either; 1000 watts per dxinfocentre.com while YJQ is 50 and YQK not listed (Glenn Hauser, OK, WOR) Rather:!

** U S A. Re my 325 kHz unID NDB, Q: Harold Frodge replies: ``Paul Dobosz sez maybe MA from Midland TX.`` Harold, Tnx, I bet that`s it. Often heard here when awake. Maybe M+A were run together or I was too sleepy to notice a pause. On 326 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-oceanic JBA split MW carrier search, Nov 18 at 0736: 1098-2, with a slow beat circa 1 Hz, again suspected one of them V7AB MARSHALL ISLANDS, and/or Spain. What else? 1017, 711, 621, but no 846 Kiritimati. 711 & 621 correlate with Morocco & Canary close to sunrise; 1017 I would like to be 10 kW A3Z, TONGA, already a sesquihour after 0601 UT sunset; otherwise only two 10-kW Spaniards, while bigger ones over there like 684 are not audible. BTW, it`s pronounced Tong-a, not Tong-ga (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA split MW carrier search, Nov 23 at 0709: 711, 774-2, 837, 855-2 but none higher in huge splash levels from domestix. Medium-speed beat on 774, slow on 855, i.e. Spains,

also 837, and 711 would be Morocco. All weaker than 846 Kiritimati (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 6935 AM, Nov 20 at 2245, JBA carrier is only sign of pirate activity, but nothing reported at hfunderground among several unIDs now (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 6956/6957, Nov 20 at 2246, SSTV from some pirate? But sounds too repetitious, ute? (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 7275, Nov 22 at 0747, S6/S9 open carrier. PBS Xinjiang Uighur service listed in EiBi but doubt it would be this strong. KBSWR in Japanese to start at 0800? Or just a Region 2 ham? (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 9367.938, Nov 20 at 2242, S9/+10 rough carrier with humwhine, like some kind of broadcast spur, but can`t relate to any nearby source, nor is there any plus/minus matcher (Glenn Hauser, OK, WOR)